

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000818

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A61F 2/18, H04R 25/02 // A61C 8/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A61F, H04R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPODOC INTERNAL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0715838 A2 (P & B RESEARCH AB), 12 June 1996 (12.06.1996), column 2, line 38 - column 3, line 32, figures 1-2 --	1-4
X	US 4612915 A (JACK V.D. HOUGH ET AL), 23 Sept 1986 (23.09.1986), column 4, line 42 - column 5, line 19, figures 2-6 --	1-4
A	WO 9612451 A1 (INSTITUT STRAUMANN AG), 2 May 1996 (02.05.1996), figures 1-3,6 --	1-8
A	US 5951601 A (S. GEORGE LESINSKI ET AL), 14 Sept 1999 (14.09.1999), figures 1-4 --	1-8

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

15 Sept 2004

Date of mailing of the international search report

17-09-2004

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EP	0715838	A2	12/06/1996	AT	232708	T	15/03/2003
				DE	69529659	D, T	18/12/2003
				DK	715838	T	10/06/2003
				ES	2193182	T	01/11/2003
				SE	503791	C	02/09/1996
				SE	9404188	A	03/06/1996
				US	5735790	A	07/04/1998
<hr/>				<hr/>			
US	4612915	A	23/09/1986	AU	593251	B	08/02/1990
				AU	5780386	A	27/11/1986
				BE	904809	A	15/09/1986
				CA	1251274	A	14/03/1989
				DE	3617089	A	27/11/1986
				DK	238086	A	24/11/1986
				ES	555252	A	16/07/1987
				ES	8707067	A	16/09/1987
				FR	2582216	A, B	28/11/1986
				GB	2176078	A, B	10/12/1986
				GB	8610605	D	00/00/0000
				IL	78724	A	21/06/1992
				IT	1189678	B	04/02/1988
				IT	8667425	D	00/00/0000
				JP	1839181	C	25/04/1994
				JP	5052747	B	06/08/1993
				JP	61273100	A	03/12/1986
				NL	8601286	A	16/12/1986
				SE	468374	B, C	21/12/1992
				SE	8602251	A	24/11/1986
<hr/>				<hr/>			
WO	9612451	A1	02/05/1996	AT	187880	T	15/01/2000
				BR	9509409	A	26/05/1998
				DE	59507492	D	00/00/0000
				EP	0786975	A, B	06/08/1997
				SE	0786975	T3	
				ES	2140710	T	01/03/2000
				IL	115661	A	30/11/1999
				JP	10507387	T	21/07/1998
<hr/>				<hr/>			
US	5951601	A	14/09/1999	AU	2343397	A	17/10/1997
				CA	2250410	A, C	02/10/1997
				EP	0891684	A	20/01/1999
				JP	2000508844	T	11/07/2000
				KR	2000005011	A	25/01/2000
				WO	9736457	A	02/10/1997